



Nevada GEAR UP First Year

Subgrantee: Clark County School District
Name of School: Roy W. Martin Middle School
FY 02 Award: \$83,890.00
of students: 444

The Principal will be responsible for the GEAR UP program at the school site. A Site Leader will be selected to coordinate the overall GEAR UP program.

The plan for the FY 02 GEAR UP program includes the following objectives:

1. To increase academic achievement of students by increasing average and above-average performance on standardized testing through enrichment activities as measured by pre and post star math and reading tests.
2. Ensure that at least 50% of parents of seventh-grade students are involved in the educational process of their children by attending at least two (2) of the six (6) GEAR UP sponsored family activities.
3. By the end of May 2002, a minimum of fifty (50) students will be paired with a trained community member.
4. Establish an onsite College and Career Resource Center that includes a catalog of resources and a log of checkouts/services.

These objectives will be met through a variety of activities geared toward increasing student achievement and parental involvement, providing mentoring opportunities, implementing an eighth-grade careers class for GEAR UP students next year, providing academic advising, and establishing a College and Career Resource Center in the school library.

Academic Enrichment: Seventh-grade students at this school currently benefit from tutorial, remediation, and enrichment classes after school, on Saturdays, and during the summer through the 21st Century community Learning Centers Grant. The GEAR UP program will provide academic enrichment through field trips to local high school magnet programs and local colleges, and an intensive math and science summer institute to supplement existing programs funded through the 21st Century Community Learning Centers Grant.

The intent of the field trips to local magnet high schools is to expose seventh-grade students to a high school magnet program that interests them. The high school magnet programs include a teacher academy, travel and tourism academy, various academic academies, math and science, medical and allied health academy, and the aerospace and aviation academy. Through direct contact with these programs, the seventh-grade students will gain a better understanding of and be more willing to apply to high school programs.



Regular field trips to the community college and to the UNLV Campus will allow students to tour and utilize the library, become familiar with the many options and degree programs available, and become comfortable with the post-secondary institutions. In addition, students will attend a science and math summer institute at the local university. These classes will be held on campus in university classroom. This will expose them to the climate of a university, as well as increase their math and science achievement.

Professional Development: Teachers will receive ongoing, in-service training to assist them in incorporating career education in their classroom lessons. Training will also include demonstrations of resources and materials available through the College and Career Resource Center.

Parent Involvement: Parent involvement with the GEAR UP program will be highlighted by four family nights, including a career fair. There will also be field trips for students and their parents, exposure to and use of the College and Career Resource Center, and a Take Your Parent To School Day.

Tutoring/Mentoring: In order to encourage students to build relationships with positive role models and to develop personal, educational, and career goals, one-on-one mentoring relationships will be established. Mentors will be recruited and selected, trained, and individually matched with seventh-grade students. Educational and career activities will be provided for the mentors and students.

Support System: The College and Career Resource Center located in the school library will be available to students, faculty, and parents. This Center will include information on career fields, college majors, and partnership programs. Print and electronic resources, videos, DVD's, and a computerized career guidance system will be centrally located in the library.

Materials purchased this year for the College and Career Resource Center will also support a nine-week (one-quarter) Careers Class to be incorporated into the eighth-grade curriculum next year. This class will focus on helping eighth-grade GEAR UP students understand how their current educational and personal choices will affect their future life roles, in particular, their choice of a career. Interest inventories, the ACT Explorer, and online services will be used to gear students toward careers matching their strengths. A variety of career options will be explored and discussed in class. School counselors will provide academic advice.